

EAST  
1/23/04

L Number	Hits	Search Text	DB
8	57	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and (trailer or towed adj vehicle)	USPAT; US-PGPUB
9	23	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and 303/7.cccls.	USPAT; US-PGPUB
10	2	(brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and 303/7.cccls.) not (brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and (trailer or towed adj vehicle))	USPAT; US-PGPUB
11	43	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage same electric\$6 adj2 brak\$4	USPAT; US-PGPUB
12	5	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage same electric\$6 adj2 brak\$4 same (trailer or towed)	USPAT; US-PGPUB
13	0	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage same electric\$6 adj2 brak\$4 same intensity	USPAT; US-PGPUB
14	60	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and (trailer or towed adj vehicle or 303/7,123.cccls.)	USPAT; US-PGPUB
15	6	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage and (trailer or towed adj vehicle or 303/7,123.cccls.) and master adj cylinder	USPAT; US-PGPUB
16	28	brak\$4 same (standard or normal or conventional or usual or regular) same (boost\$4 or increas\$4 or greater or higher or bigger or above) same voltage same master adj cylinder	USPAT; US-PGPUB
17	25	(voltage or current) same master adj cylinder same electric\$6 adj2 brak\$4	USPAT; US-PGPUB
18	29	(voltage or current) same master adj2 cylinder same electric\$6 adj2 brak\$4	USPAT; US-PGPUB
19	4	( (voltage or current) same master adj2 cylinder same electric\$6 adj2 brak\$4) not ( (voltage or current) same master adj cylinder same electric\$6 adj2 brak\$4)	USPAT; US-PGPUB
20	20	(voltage or current) same master adj2 cylinder same electric\$6 adj2 brak\$4	USOCR
21	7	(US-3503652-\$ or US-3497266-\$ or US-3486799-\$ or US-3423135-\$ or US-RE25968-\$ or US-3034598-\$ or US-2648413-\$).did.	USOCR
23	149	(voltage or current) same electric\$6 adj2 brak\$4 same (trailer or towed adj vehicle)	USPAT; US-PGPUB; EPO; JPO; DERWENT
22	54	(voltage or current) same electric\$6 adj2 brak\$4 same (trailer or towed adj vehicle)	USOCR
24	30	(voltage or current) same electric\$6 adj2 brak\$4 same (trailer or towed adj vehicle) and master adj2 cylinder	USPAT; US-PGPUB; EPO; JPO; DERWENT
25	9	(voltage or current) same electric\$6 adj2 brak\$4 same (trailer or towed adj vehicle) same master adj2 cylinder	USPAT; US-PGPUB; EPO; JPO; DERWENT
26	10	(voltage or current) same electric\$6 adj2 brak\$4 same (trailer or towed adj vehicle) same master adj2 cylinder	USOCR
-	1197	voltage near2 booster	USPAT; US-PGPUB
-	40726	voltage near2 amplifier	USPAT; US-PGPUB

	41725	(voltage near2 booster) or (voltage near2 amplifier)	USPAT; US-PGPUB	2
	194	( (voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.ccls. or 188/\$.ccls.)	USPAT; US-PGPUB	2
	24	(( (voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.ccls. or 188/\$.ccls.)) and (towing or towed or trailer)	USPAT; US-PGPUB	2
	0	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	43	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	0	( BARNETT near2 WILLIAM ) and provisional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	50494	provisional adj application	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	6	( provisional adj application) and 303/113.4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	68050	(303/\$.ccls. or 188/\$.ccls.)	USPAT; US-PGPUB	2
	52	( (303/\$.ccls. or 188/\$.ccls.)) and "24" adj volt	USPAT; US-PGPUB	2
	6	( (303/\$.ccls. or 188/\$.ccls.)) and ("24" adj volt) same ("12" adj volt)	USPAT; US-PGPUB	2
	0	4938542.URPN.	USPAT	2
	4	("Re30550"   "2867294"   "4052695"   "4524311").PN.	USPAT	2
	1	5725075.URPN.	USPAT	2
	5	("3774152"   "4730181"   "4812807"   "5376918"   "5381135").PN.	USPAT	2
	1	trailer same brak\$4 and undervoltage	USPAT; US-PGPUB	2
	0	trailer same brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT; US-PGPUB	2
	0	brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT; US-PGPUB	2
	231	brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)	USPAT; US-PGPUB	2
	2	"231" and tractortrailer	USPAT; US-PGPUB	2
	0	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractortrailer	USPAT; US-PGPUB	2
	2	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractor adj trailer	USPAT; US-PGPUB	2
	20	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and ( (303/\$.ccls. or 188/\$.ccls.))	USPAT; US-PGPUB	2
	851	voltage adj booster	USPAT; US-PGPUB	20
	1762	voltage adj booster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	333	voltage adj booster	EPO; JPO	20
	1	voltage adj booster same brak\$4	EPO; JPO	20
	1	"voltage booster" same brak\$4	EPO; JPO	20

	3673	additional adj voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	0	(additional adj voltage) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	24	(additional adj voltage) same brak\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	801	(voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4	USPAT; US-PGPUB	2
	268	((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.)	USPAT; US-PGPUB	2
	47	((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.) and (towing or towed or trailer or tractor)	USPAT; US-PGPUB	2
	28	(303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.) and thumb same brak\$4 same switch	USPAT; US-PGPUB	2
	1	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	36	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	31	BARNETT.in. and brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	4	BARNETT.in. and brak\$4	DERWENT	2
	68	303/7.cccls. and master adj cylinder	USOCR	2
	68	303/7.cccls. and master adj2 cylinder	USOCR	2
	26	3350142.URPN.	USPAT	2
	0	303/7.cccls. and master adj2 cylinder and display	USOCR	2
	69	303/7.cccls. and master adj cylinder	USPAT; US-PGPUB	2
	4	303/7.cccls. and master adj cylinder and display	USPAT; US-PGPUB	2
	1	188/3r,3h.cccls. and master adj cylinder and display	USPAT; US-PGPUB	2
	37	188/3r,3h.cccls. and master adj cylinder	USPAT; US-PGPUB	2
	61	188/112a,112r.cccls. and master adj cylinder	USPAT; US-PGPUB	2
	72	188/112a,112r.cccls. and master adj cylinder	USOCR	2
	0	303/dig.3..cccls. and master adj cylinder	USPAT; US-PGPUB	2
	59	303/dig.3.cccls. and master adj cylinder	USPAT; US-PGPUB	2
	4	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed)	USPAT; US-PGPUB	20
	2	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed) and voltage	USPAT; US-PGPUB	20
	3	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB	20

	17	("3887238"   "4756391"   "4895227"   "5148894"   "5302008"   "5348123"   "5439278"   "5484193"   "5667283"   "5788341"   "5826953"   "5876100"   "6024422"   "6036282"   "6079792"   "6135575"   "6152544").PN.	USPAT	20
	12	(trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB	20
	1	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	EPO; JPO; DERWENT	20
	1	2001-355832.NRAN.	DERWENT	20
	5	(("6135575") or ("5348123") or ("4414630") or ("5085489") or ("5549362")).PN.	USPAT; US-PGPUB	20
	0	6068352.pn. and master adj cylinder	USPAT; US-PGPUB	20
	1	6068352.pn.	USPAT; US-PGPUB	20
	4	(("4033630") or ("3350142") or ("3790807") or ("3823985")).PN.	USPAT; US-PGPUB	20
	1	3981542.pn. and master	USPAT; US-PGPUB	20
	1	3981542.pn. and master adj cylinder	USPAT; US-PGPUB	20
	0	4033630.pn. and display	USPAT; US-PGPUB	20
	0	3823985.pn. and display	USPAT; US-PGPUB	20
	26	trailer same cpu same brak\$4	USPAT; US-PGPUB	20
	37	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	2	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	3	( BARNETT near2 WILLIAM ) and brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	0	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed or trailer) near3 vehicle same CPU	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	979	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed or trailer) near3 vehicle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	532	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	0	(brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same cpu	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	97	(brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20

	21	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) and master adj2 cylinder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	11	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same master adj2 cylinder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	32	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	6	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same voltage same pressure	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	20
	3	("6416138" or ("6068352") or ("6179390")).PN.	USPAT; US-PGPUB	20
	2	de near2 "3430981"	DERWENT	2
	1	1986-069940.NRAN.	DERWENT	2
1090		barnett.in.	USPAT; US-PGPUB	20
	1	barnett.in. and 303/7.ccis.	USPAT; US-PGPUB	20
	0	(barnett.in. and 303/7.ccis.) and digital\$5	USPAT; US-PGPUB	20
	436739	digital\$5	USPAT; US-PGPUB	20
	30033	digital\$5 same cpu	USPAT; US-PGPUB	20
	1	digital\$5 same cpu and 303/7.ccis.	USPAT; US-PGPUB	20
	34210	digital\$5 same cpu brak\$4 same (tow or towing or tractor)	USPAT; US-PGPUB	20
	0	digital\$5 same cpu same brak\$4 same (tow or towing or tractor)	USPAT; US-PGPUB	20
	186	digital\$5 same cpu same brak\$4	USPAT; US-PGPUB	20
	133	analog same cpu same brak\$4	USPAT; US-PGPUB	20
	32	(analog same cpu same brak\$4 ) and 303/\$.ccis.	USPAT; US-PGPUB	20
	46	(digital\$5 same cpu same brak\$4 ) and 303/\$.ccis.	USPAT; US-PGPUB	20
	110	analog same cpu same brak\$4 same digit\$4	USPAT; US-PGPUB	20
	28	(analog same cpu same brak\$4 same digit\$4) and 303/\$.ccis.	USPAT; US-PGPUB	20
	11	analog same cpu same brak\$4 not digit\$4	USPAT; US-PGPUB	20
	12	analog same (ecu or cpu) same brak\$4 not digit\$4	USPAT; US-PGPUB	20
	1	(analog same (ecu or cpu) same brak\$4 not digit\$4) not (analog same cpu same brak\$4 not digit\$4)	USPAT; US-PGPUB	20
	0	analog same cpu same brak\$4 same trailer	USPAT; US-PGPUB	20
	2	analog same cpu same brak\$4 same tow\$4	USPAT; US-PGPUB	20
	540	voltage same brak\$4 same "12" same "24"	USPAT; US-PGPUB	20
	25	voltage same brak\$4 same ("12" near2 volt\$4) same ("24" near2 volt\$4)	USPAT; US-PGPUB	20
	1	voltage near3 standard same brak\$4 same boost\$4	USPAT; US-PGPUB	20

	0	voltage near3 standard same brak\$4 same increased near3 voltage	USPAT; US-PGPUB	20
	38	voltage near3 standard same brak\$4	USPAT; US-PGPUB	20
	33	(voltage near3 standard or "12" adj volt) same brak\$4 same (raise or rais\$5 or increas\$6 or above or exceeds) near4 (volt or voltage)	USPAT; US-PGPUB	20
	39	(voltage near3 standard or ("12" adj volt)) same (brake or braking) same (raise or raise or raising or increase or increasing or above or exceeds) near4 (volt or voltage)	USOCR	20
	261	(voltage near3 standard or ("12" adj volt)) same (brake or braking)	USOCR	20
	11	((voltage near3 standard or ("12" adj volt)) same (brake or braking)) and (tractor or tow or towing) same (towed or trailer)	USOCR	20
	20	(tracor or tow or towing) same (trailer or towed) same (brake or braking) same voltage	USOCR	20
	0	(tracor or tow or towing) same (trailer or towed) same (brake or braking) same cpu	USOCR	20
	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same cpu	USOCR	20
	36	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same voltage	USOCR	20
	1	(US-6068352-\$).did.	USPAT	20
	7	(US-3486799-\$ or US-3467830-\$ or US-3398992-\$ or US-3304531-\$ or US-3048979-\$ or US-3048976-\$ or US-3034598-\$).did.	USOCR	20
	4	((US-3486799-\$ or US-3467830-\$ or US-3398992-\$ or US-3304531-\$ or US-3048979-\$ or US-3048976-\$ or US-3034598-\$).did.) and master same cylinder	USOCR	20
	0	6068352.bn. and master same cylinder	USPAT	20
	280	(voltage near3 normal) same (brake or braking)	USOCR	20
	1	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 normal)	USOCR	20
	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 operational)	USOCR	20
	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 conventional)	USOCR	20
	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 conventional)	USPAT; US-PGPUB; EPO; JPO; DERWENT	20
	17	(tractor or tow or towing) same (trailer or towed) same (brake or braking) and (voltage near3 (standard or conventional))	USPAT; US-PGPUB; EPO; JPO; DERWENT	20
	1	(tractor or tow or towing) same (trailer or towed) same (brake or braking) and (voltage near3 (standard or conventional))	USOCR	20
	1	voltage near2 higher same (tow or towing) same (trailer or towed) same vehicle same brak\$4	USPAT; US-PGPUB	20
	1	voltage near2 booster same (tow or towing) same (trailer or towed) same vehicle same brak\$4	USPAT; US-PGPUB	20
	1	"20020074857"	USPAT; US-PGPUB	20
	3	("6416138") or ("6068352") or ("6179390").PN.	USPAT; US-PGPUB	20
	1	barnett.in. and 303/7.ccis.	USPAT; US-PGPUB	20
	1	barnett.in. and 303/7.ccis.	USPAT; US-PGPUB; EPO; JPO; DERWENT	20
	67	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	20

	2058	voltage adj booster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	3	voltage adj booster same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	0	voltage near2 higher same (tow or towing) same (trailer or towed) same vehicle same brak\$4 same master adj cylinder	USPAT; US-PGPUB	2
	103	(tow or towing) same (trailer or towed) same vehicle same brak\$4 same master adj cylinder	USPAT; US-PGPUB	2
	0	brakesmart	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	0	brake adj smart	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	4	intelligent adj brak\$4 adj control\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2
	7	BARNETT.in. and brak\$4 same trailer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	1	2003-418157.NRAN.	DERWENT	2
	14	"3430981"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2
	1	1986-069940.NRAN.	DERWENT	2
	2	("6068352") or ("6179390").PN.	USPAT; US-PGPUB	2
	49	("2228631"   "3519805"   "3601794"   "3738710"   "3780832"   "3897979"   "3908782"   "3909075"   "3953084"   "3955652"   "3967863"   "3981542"   "3981544"   "4030756"   "4042810"   "4043608"   "4050550"   "4084859"   "4122434"   "4277895"   "4295687"   "4386427"   "4398252"   "4402047"   "4550372"   "4587655"   "4660418"   "4721344"   "4722576"   "4726627"   "4836616"   "4849655"   "4850656"   "4856850"   "5032821"   "5044697"   "5050937"   "5050940"   "5058960"   "5139315"   "5149176"   "5255962"   "5333948"   "5352028"   "5606308"   "5615930"   "5620236"   "5741048"   "5785393").PN. 1 (voltage near2 booster) and 303/7.ccls.	USPAT; US-PGPUB; USPAT	20
	792	CASHION.xp.	USPAT; US-PGPUB	20
	135	CASHION.xa.	USPAT; US-PGPUB	20
	8	voltage same master adj cylinder same trailer	USPAT; US-PGPUB	20
	31	voltage and master adj cylinder same trailer	USPAT; US-PGPUB	20
	396	master adj cylinder and trailer and brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	20
	61	master adj cylinder and trailer and brak\$4 and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT	20

	37	BARNETT near2 WILLIAM	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	2	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	3	( BARNETT near2 WILLIAM ) and brak\$4	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	0	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed or trailer) near3 vehicle same CPU	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	979	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed or trailer) near3 vehicle	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	532	brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	0	(brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same cpu	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	97	(brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	21	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) and master adj2 cylinder	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	11	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same master adj2 cylinder	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	32	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same voltage	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	6	((brak\$4 same (tow or towing) near3 (vehicle or truck) same (towed near3 (trailer or vehicle))) same (controller or control adj unit or microprocessor or microcontroller or microcontrol)) same voltage same pressure	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	3	(("6416138") or ("6068352") or ("6179390")).PN.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
	2	de near2 "3430981"	US_PGPUB; DERWENT
	1	1986-069940.NRAN.	DERWENT

		36	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
		31	BARNETT.in. and brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
		4	BARNETT.in. and brak\$4	DERWENT
		68	303/7.cccls. and master adj cylinder	USOCR
		68	303/7.cccls. and master adj2 cylinder	USOCR
		26	3350142.URPN.	USPAT
		0	303/7.cccls. and master adj2 cylinder and display	USOCR
		69	303/7.cccls. and master adj cylinder	USPAT; US-PGPUB
		4	303/7.cccls. and master adj cylinder and display	USPAT;
		1	188/3r,3h.cccls. and master adj cylinder and display	USPAT; US-PGPUB
		37	188/3r,3h.cccls. and master adj cylinder	USPAT; US-PGPUB
		61	188/112a,112r.cccls. and master adj cylinder	USPAT; US-PGPUB
		72	188/112a,112r.cccls. and master adj cylinder	USOCR
		0	303/dig.3..cccls. and master adj cylinder	USPAT; US-PGPUB
		59	303/dig.3.cccls. and master adj cylinder	USPAT; US-PGPUB
		4	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed)	USPAT;
		2	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed) and voltage	USPAT;
		3	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB
		17	("3887238"   "4756391"   "4895227"   "5148894"   "5302008"   "5348123" "5439278"   "5484193"   "5667283" "5788341"   "5826953"   "5876100" "6024422"   "6036282"   "6079792" "6135575"   "6152544").PN.	USPAT
		12	(trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB
		1	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	EPO; JPO; DERWENT
		1	2001-355832.NRAN.	DERWENT
		5	((("6135575") or ("5348123") or ("4414630")) or ("5085489") or ("5549362")).PN.	USPAT; US-PGPUB
		0	6068352.pn. and master adj cylinder	USPAT; US-PGPUB
		1	6068352.pn.	USPAT;
		4	((("4033630") or ("3350142") or ("3790807")) or ("3823985")).PN.	USPAT;
		1	3981542.pn. and master	USPAT;
		1	3981542.pn. and master adj cylinder	USPAT; US-PGPUB
		0	4033630.pn. and display	USPAT; US-PGPUB
		0	3823985.pn. and display	USPAT; US-PGPUB
		26	trailer same cpu same brak\$4	USPAT; US-PGPUB

	6	( (303/\$.ccls. or 188/\$.ccls.) and ("24" adj volt) same ("12" adj volt)	USPAT;
	0	4938542.URPN.	US-PGPUB
	4	("Re30550"   "2867294"   "4052695"   "4524311").PN.	USPAT
	1	5725075.URPN.	USPAT
	5	("3774152"   "4730181"   "4812807"   "5376918"   "5381135").PN.	USPAT
	1	trailer same brak\$4 and undervoltage	USPAT;
	0	trailer same brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT;
	0	brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT;
	231	brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)	USPAT;
	2	"231" and tractortrailer	USPAT;
	0	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractortrailer	USPAT;
	2	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractor adj trailer	USPAT;
	20	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and ( (303/\$.ccls. or 188/\$.ccls.))	USPAT;
	851	voltage adj booster	USPAT;
	1762	voltage adj booster	USPAT;
	333	voltage adj booster	EPO; JPO;
	1	voltage adj booster same brak\$4	DERWENT;
	1	"voltage booster" same brak\$4	IBM_TDB
	3673	additional adj voltage	EPO; JPO
	0	(additional adj voltage) same brak43	EPO; JPO
	24	(additional adj voltage) same brak\$3	EPO; JPO
	801	(voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4	DERWENT
	268	((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.)	USPAT;
	47	((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.)) and (towing or towed or trailer or tractor)	USPAT;
	28	(303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.) and thumb same brak\$4 same switch	USPAT;
	1	BARNETT near2 WILLIAM adj2 LUNCEFORD	US-PGPUB
			EPO; JPO;
			DERWENT;
			IBM_TDB

34	7	(US-3486799-\$ or US-3467830-\$ or US-3398992-\$ or US-3304531-\$ or US-3048979-\$ or US-3048976-\$ or US-3034598-\$).did.	USOCR
35	4	((US-3486799-\$ or US-3467830-\$ or US-3398992-\$ or US-3304531-\$ or US-3048979-\$ or US-3048976-\$ or US-3034598-\$).did.) and master same cylinder	USOCR
36	0	6068352.bn. and master same cylinder (voltage near3 normal) same (brake or braking)	USPAT
37	280	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 normal)	USOCR
38	1	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 operational)	USOCR
39	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 conventional)	USOCR
40	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 conventional)	USOCR
41	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same (voltage near3 conventional)	USPAT; US-PGPUB; EPO; JPO; DERWENT
42	17	(tractor or tow or towing) same (trailer or towed) same (brake or braking) and (voltage near3 (standard or conventional))	USPAT; US-PGPUB; EPO; JPO; DERWENT
43	1	(tractor or tow or towing) same (trailer or towed) same (brake or braking) and (voltage near3 (standard or conventional))	USOCR
-	1197	voltage near2 booster	USPAT; US-PGPUB
-	40726	voltage near2 amplifier	USPAT; US-PGPUB
-	41725	(voltage near2 booster) or (voltage near2 amplifier)	USPAT; US-PGPUB
-	194	((voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.ccls. or 188/\$.ccls.)	USPAT; US-PGPUB
-	24	((voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.ccls. or 188/\$.ccls.) and (towing or towed or trailer)	USPAT; US-PGPUB
-	0	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	43	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	0	( BARNETT near2 WILLIAM ) and provisional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	50494	provisional adj application	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	6	( provisional adj application) and 303/113.4.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	68050	(303/\$.ccls. or 188/\$.ccls.)	USPAT; US-PGPUB
-	52	( (303/\$.ccls. or 188/\$.ccls.)) and "24" adj volt	USPAT; US-PGPUB

L Number	Hits	Search Text	DB
1	1090	barnett.in.	USPAT; US-PGPUB
2	1	barnett.in. and 303/7.cccls.	USPAT; US-PGPUB
3	0	(barnett.in. and 303/7.cccls.) and digital\$5	USPAT; US-PGPUB
4	436739	digital\$5	USPAT; US-PGPUB
5	30033	digital\$5 same cpu	USPAT; US-PGPUB
6	1	digital\$5 same cpu and 303/7.cccls.	USPAT; US-PGPUB
7	34210	digital\$5 same cpu brak\$4 same (tow or towing or tractor)	USPAT; US-PGPUB
8	0	digital\$5 same cpu same brak\$4 same (tow or towing or tractor)	USPAT; US-PGPUB
9	186	digital\$5 same cpu same brak\$4	USPAT; US-PGPUB
10	133	analog same cpu same brak\$4	USPAT; US-PGPUB
11	32	(analog same cpu same brak\$4 ) and 303/\$.cccls.	USPAT; US-PGPUB
12	46	(digital\$5 same cpu same brak\$4 ) and 303/\$.cccls.	USPAT; US-PGPUB
13	110	analog same cpu same brak\$4 same digit\$4	USPAT; US-PGPUB
14	28	(analog same cpu same brak\$4 same digit\$4) and 303/\$.cccls.	USPAT; US-PGPUB
15	11	analog same cpu same brak\$4 not digit\$4	USPAT; US-PGPUB
16	12	analog same (ecu or cpu) same brak\$4 not digit\$4	USPAT; US-PGPUB
17	1	(analog same (ecu or cpu) same brak\$4 not digit\$4) not (analog same cpu same brak\$4 not digit\$4)	USPAT; US-PGPUB
18	0	analog same cpu same brak\$4 same trailer	USPAT; US-PGPUB
19	2	analog same cpu same brak\$4 same tow\$4	USPAT; US-PGPUB
20	540	voltage same brak\$4 same "12" same "24"	USPAT; US-PGPUB
21	25	voltage same brak\$4 same ("12" near2 volt\$4) same ("24" near2 volt\$4)	USPAT; US-PGPUB
23	1	voltage near3 standard same brak\$4 same boost\$4	USPAT; US-PGPUB
24	0	voltage near3 standard same brak\$4 same increased near3 voltage	USPAT; US-PGPUB
22	38	voltage near3 standard same brak\$4	USPAT; US-PGPUB
25	33	(voltage near3 standard or "12" adj volt) same brak\$4 same (raise or rais\$5 or increas\$6 or above or exceeds) near4 (volt or voltage)	USPAT; US-PGPUB
26	39	(voltage near3 standard or ("12" adj volt)) same (brake or braking) same (raise or raise or raising or increase or increasing or above or exceeds) near4 (volt or voltage)	USOCR
27	261	(voltage near3 standard or ("12" adj volt)) same (brake or braking)	USOCR
28	11	((voltage near3 standard or ("12" adj volt)) same (brake or braking)) and (tractor or tow or towing) same (towed or trailer)	USOCR
29	20	(tracor or tow or towing) same (trailer or towed) same (brake or braking) same voltage	USOCR
30	0	(tracor or tow or towing) same (trailer or towed) same (brake or braking) same cpu	USOCR
32	0	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same cpu	USOCR
31	36	(tractor or tow or towing) same (trailer or towed) same (brake or braking) same voltage	USOCR
33	1	(US-6068352-\$).did.	USPAT

	50494	provisional adj application	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; USPAT;
	6	( provisional adj application) and 303/113.4.ccls.	
	68050	(303/\$.ccls. or 188/\$.ccls.)	USPAT; US-PGPUB; USPAT;
	52	( (303/\$.ccls. or 188/\$.ccls.)) and "24" adj volt	USPAT;
	6	( (303/\$.ccls. or 188/\$.ccls.)) and ("24" adj volt) same ("12" adj volt)	USPAT;
	0	4938542.URPN.	USPAT
	4	("Re30550"   "2867294"   "4052695"   "4524311").PN.	USPAT
	1	5725075.URPN.	USPAT
	5	("3774152"   "4730181"   "4812807"   "5376918"   "5381135").PN.	USPAT
	1	trailer same brak\$4 and undervoltage	USPAT;
	0	trailer same brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT;
	0	brak\$4 and undervoltage same increas\$3 adj2 voltage	USPAT;
	231	brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage) "231" and tractortrailer	USPAT;
	0	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractortrailer	USPAT;
	2	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and tractor adj trailer	USPAT;
	20	( brak\$4 and ((low or insufficient) near3 voltage) same (increas\$3 near2 voltage)) and ( (303/\$.ccls. or 188/\$.ccls.))	USPAT;
	851	voltage adj booster	USPAT;
	1762	voltage adj booster	US-PGPUB; USPAT; US-PGPUB; EPO; JPO; DERWENT;
	333	voltage adj booster	IBM_TDB
	1	voltage adj booster same brak\$4	EPO; JPO
	1	"voltage booster" same brak\$4	EPO; JPO
	3673	additional adj voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT
	0	(additional adj voltage) same brak43	USPAT; US-PGPUB; EPO; JPO; DERWENT
	24	(additional adj voltage) same brak\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT
	801	(voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4 ((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.)	USPAT; US-PGPUB
	268		

L Number	Hits	Search Text	DB
2	68	303/7.cccls. and master adj cylinder	USOCR
3	68	303/7.cccls. and master adj2 cylinder	USOCR
4	26	3350142.URPN.	USPAT
5	0	303/7.cccls. and master adj2 cylinder and display	USOCR
1	69	303/7.cccls. and master adj cylinder	USPAT; US-PGPUB
6	4	303/7.cccls. and master adj cylinder and display	USPAT; US-PGPUB
7	1	188/3r,3h.cccls. and master adj cylinder and display	USPAT; US-PGPUB
8	37	188/3r,3h.cccls. and master adj cylinder	USPAT; US-PGPUB
9	61	188/112a,112r.cccls. and master adj cylinder	USPAT; US-PGPUB
10	72	188/112a,112r.cccls. and master adj cylinder	USOCR
11	0	303/dig.3..cccls. and master adj cylinder	USPAT; US-PGPUB
12	59	303/dig.3.cccls. and master adj cylinder	USPAT; US-PGPUB
13	4	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed)	USPAT; US-PGPUB
14	2	303/dig.3.cccls. and master adj cylinder and (trailer or tractor or towed) and voltage	USPAT; US-PGPUB
15	3	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB
16	17	("3887238"   "4756391"   "4895227"   "5148894"   "5302008"   "5348123"   "5439278"   "5484193"   "5667283"   "5788341"   "5826953"   "5876100"   "6024422"   "6036282"   "6079792"   "6135575"   "6152544").PN.	USPAT
17	12	(trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	USPAT; US-PGPUB
18	1	master adj2 cylinder same (trailer or tractor or towed) and pressure near2 (transducer or sensor or switch) near4 (master adj2 cylinder)	EPO; JPO; DERWENT
19	1	2001-355832.NRAN.	DERWENT
20	5	(("6135575") or ("5348123") or ("4414630") or ("5085489") or ("5549362")).PN.	USPAT; US-PGPUB
-	1197	voltage near2 booster	USPAT; US-PGPUB
-	40726	voltage near2 amplifier	USPAT; US-PGPUB
-	41725	(voltage near2 booster) or (voltage near2 amplifier)	USPAT; US-PGPUB
-	194	((voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.cccls. or 188/\$.cccls.)	USPAT; US-PGPUB
-	24	((voltage near2 booster) or (voltage near2 amplifier)) and (303/\$.cccls. or 188/\$.cccls.) and (towing or towed or trailer)	USPAT; US-PGPUB
-	0	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT;
-	43	BARNETT near2 WILLIAM	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
-	0	( BARNETT near2 WILLIAM ) and provisional	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	47	((voltage near2 amplifier or voltage near2 amplification or voltage near2 booster or voltage near2 increas\$4) same brak\$4) and (303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.) and (towing or towed or trailer or tractor)	USPAT; US-PGPUB
	28	(303/\$.ccls. or 188/\$.ccls. or 280/\$.ccls. or 701/\$.ccls. or 340/\$.ccls.) and thumb same brak\$4 same switch	USPAT; US-PGPUB
	1	BARNETT near2 WILLIAM adj2 LUNCEFORD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
	36	BARNETT near2 WILLIAM	USPAT; US-PGPUB; EPO; JPO; DERWENT;
	31	BARNETT.in. and brak\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
	4	BARNETT.in. and brak\$4	IBM_TDB DERWENT